

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **John Shanklin, et al.** Group Art Unit: **1652**  
Serial No.: **10/822,370** Examiner: **Tekchand Saidha**  
Filed: **April 12, 2004** Confirmation No.: **2864**  
For: **Mutant Fatty Acid Desaturase and Methods for Directed Mutagenesis**



Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE LETTER**

Dear Sir:

In response to the Restriction Requirement mailed August 10, 2006, applicants elect Group I, claims 1-17, without traverse.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Christine L. Brakel".

Christine L. Brakel, Ph.D  
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Date: September 7, 2006

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**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any papers referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/8/06  
Date

A handwritten signature in cursive script, appearing to read "Maria Pacella".  
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Maria Pacella, Office of Intellectual Property and  
Sponsored Research